



CITY COUNCIL

AGENDA REQUEST

AGENDA OF:	04-05-11	AGENDA REQUEST NO:	IV-C
INITIATED BY:	RICHARD MANCILLA P.E., CFM ENGINEER II <i>RM</i>	RESPONSIBLE DEPARTMENT:	ENGINEERING
PRESENTED BY:	RICHARD MANCILLA P.E., CFM ENGINEER II	DEPARTMENT HEAD:	CHRISTOPHER STEUBING, P.E., CFM, CITY ENGINEER <i>CLS</i>
		ADDITIONAL DEPARTMENT HEAD (S):	SUELLEN STAGGS DIRECTOR OF UTILITIES <i>SS</i>
SUBJECT / PROCEEDING:	DISTRIBUTION WATER MAIN REHABILITATION (CIP WA1002) ACCEPT LOW BID, AUTHORIZE CONSTRUCTION CONTRACT		
EXHIBITS:	CONSULTANT'S RECOMMENDATION LETTER CONTRACT PROJECT LOCATION MAP		
CLEARANCES		APPROVAL	
LEGAL:	N/A	ASST. CITY MANAGER:	KAREN DALY <i>KD</i>
PURCHASING:	TODD REED, CPPB PURCHASING MANAGER <i>TR</i>	ASST. CITY MANAGER:	N/A
BUDGET:	JENNIFER BROWN, BUDGET & RESEARCH DIRECTOR <i>JB</i>	CITY MANAGER:	ALLEN BOGARD <i>Allen Bogard</i>
BUDGET AND FUNDING SOURCE			
EXPENDITURE REQUIRED: \$		1,385,347.45	
CURRENT BUDGET: \$		1,544,032.00	
ADDITIONAL FUNDING: \$		N/A	
RECOMMENDED ACTION			
Authorize the award of a contract between the City and Collins Construction, LLC for the Distribution System Water Main Rehabilitation project (WA1002) in an amount not to exceed \$1,385,347.45.			

EXECUTIVE SUMMARY

One of the City's biennial CIP projects includes the design and construction of distribution system water lines to replace aged and high maintenance existing water mains. In February 2011, Gunda Corporation, LLC completed design services for a CIP Project WA1002 - Distribution System Water Main Rehabilitation. This design included the replacement of approximately 27,000 linear feet of water line with sizes ranging from 6" to 12". The water lines are located in the following areas:

- Settlers Park Section 2
- Settlers Park Section 4
- Settlers Grove Section 1

On February 16, 2011, the City published an invitation to bid (ITB) for construction services for CIP project WA1002, Distribution System Water Main Rehabilitation, and bids were opened on March 10, 2011. The construction services include the replacement of approximately 27,000 linear feet of waterline utilizing PVC. The bid proposal included four alternates and one addendum was issued on March 3, 2011. Alternates 1-3 allowed the City to remove portions of the project to get the base bid estimate within the available budget. The inclusion of bid alternates allowed for the completion of as much of the project as possible while still staying within budget. Alternate 4 was to allow for alternative materials instead of PVC.

There were four responsible and responsive bids submitted for the project. Collins Construction, LLC was the low bidder with a base bid of \$1,023,222.90. Including Alternates 1-3, their bid for the project is \$1,385,347.45. This bid will allow the City to construct the entire project and stay within budget. The consultant has evaluated the bids and made a recommendation of Collins Construction, LLC based on the low base bid as well as the total bid including Alternates 1-3.

CIP WA1002 has an available unencumbered balance of \$1,544,032.00. Construction should take approximately 6 months from the date of the notice to proceed.

The Engineering and Utilities Departments recommend that the City Council authorize the award of a Construction Contract with Collins Construction, LLC in the amount of \$1,385,347.45 for construction of the Distribution Water Main Rehabilitation Project CIP WA1002.

EXHIBITS



Gunda Corporation, LLC

Engineers, Planners & Managers

March 11, 2011

Mr. Richard Mancilla, P.E., CFM
City of Sugar Land
2700 Town Center Blvd. N.
Sugar Land, Texas 77479

**RE: Water Main Replacement in Settlers Grove, Section 1 and Settlers Park,
Sections 2 and 4
Project No. WA1002
Tabulation of Bids Received and Recommendation**

Dear Mr. Mancilla:

Four (4) contractors submitted bids for the work for Water Main Replacement in Settlers Grove, Section 1 and Settlers Park, Sections 2 and 4. The bids were tabulated and the bid tab is attached for your review. The following summarizes the base bids and all alternates:

<u>Bidder</u>	<u>Collins Construction</u>	<u>Scohil Construction</u>	<u>D.L. Elliot Enterprises</u>	<u>Metro City Construction</u>
Base Bid Items	\$1,023,222.90	\$1,279,500.90	\$1,290,487.00	\$1,765,414.00
Extra Unit Price Items	\$30,500.00	\$30,500.00	\$30,500.00	\$30,500.00
Alternate 1 Items	\$121,627.75	\$145,045.60	\$153,029.00	\$200,104.00
Alternate 2 Items	\$130,207.00	\$143,914.50	\$169,131.00	\$183,721.00
Alternate 3 Items	\$79,789.80	\$98,014.00	\$105,886.00	\$122,936.00
Alternate 4 Items	\$600,419.50	\$672,523.00	\$410,726.00	\$373,247.00
Grand Total	\$1,985,766.95	\$2,369,498.00	\$2,159,759.00	\$2,675,922.00

Based on the utilization of the base bid prices above, Collins Construction, LLC submitted the lowest Base Bid in the amount of \$1,023,222.90.

Alternate 4 included the cost differential to supply and install HDPE pipe versus PVC pipe. For all bids received, the HDPE pipe prices were more than the PVC pipe prices. With the removal of Alternate 4 items, the total bids received were as follows:

<u>Bidder</u>	<u>Collins Construction</u>	<u>Scohil Construction</u>	<u>D.L. Elliot Enterprises</u>	<u>Metro City Construction</u>
Grand Total (minus Alternate 4)	\$1,385,347.45	\$1,696,975.00	\$1,749,033.00	\$2,302,675.00

7322 Southwest Freeway, Suite 1802 Houston, Texas 77074

P: (713) 541-3530 F: (713) 541-0032

www.gundacorp.com

Utilizing the total bids received minus the Alternate 4 items, Collins Construction, LLC submitted the lowest total bid amount, minus Alternate 4, of \$1,385,347.45.

We recommend that the referenced contract be awarded to Collins Construction, LLC., the low bidder for the project.

Please contact this office with any questions.

Regards,



Rajesh Tanwani, P.E.
Project Manager

c: File

City of Sugar Land - Water Line Replacement in
Settlers Grove Section 1 and Settlers Park Sections 2 & 4
Project No. WA1002

Tabulation of Bids Received

					Engineers Estimate		Average of 3 Low Bidders		Bidder 1: Collins Construction LLC		Bidder 2: Schohl Construction Services, LLC	
No.	Sec.	Description	Units	Qty.	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
BASE UNIT PRICE ITEMS												
1	01502	Mobilization	LS	1	\$ 57,000.00	\$ 57,000.00	\$ 57,000.00	\$ 57,000.00	\$ 57,000.00	\$ 57,000.00	\$ 57,000.00	\$ 57,000.00
2	02260	Trench Safety System for Over 5' Depth	LF	279	\$ 1.00	\$ 279.00	\$ 3.70	\$ 1,032.30	\$ 10.00	\$ 2,790.00	\$ 0.10	\$ 27.90
3	02511	Furnish and Install 6-inch Water Line, by Trenchless Construction	LF	1,409	\$ 36.00	\$ 50,724.00	\$ 30.50	\$ 42,974.50	\$ 28.50	\$ 40,156.50	\$ 30.00	\$ 42,270.00
4	02511	Furnish and Install 8-inch Water Line, by Trenchless Construction	LF	15,674	\$ 40.00	\$ 626,960.00	\$ 34.08	\$ 534,222.17	\$ 32.25	\$ 505,486.50	\$ 32.00	\$ 501,568.00
5	02511	Furnish and Install 12-inch Water Line, by Trenchless Construction	LF	3,746	\$ 56.00	\$ 209,776.00	\$ 45.33	\$ 169,818.67	\$ 36.00	\$ 134,856.00	\$ 42.00	\$ 157,332.00
6	02511	Furnish and Install 12-inch PVC (SDR26) Casing (Bored)	LF	359	\$ 60.00	\$ 21,540.00	\$ 24.33	\$ 8,735.67	\$ 13.00	\$ 4,667.00	\$ 24.00	\$ 8,616.00
7	02511	Furnish and Install 14-inch PVC (SDR26) Casing (Bored)	LF	316	\$ 63.00	\$ 19,908.00	\$ 30.17	\$ 9,532.67	\$ 18.50	\$ 5,846.00	\$ 28.00	\$ 8,848.00
8	02511	Furnish and Install 18-inch PVC (SDR26) Casing (Bored)	LF	92	\$ 65.00	\$ 5,980.00	\$ 44.67	\$ 4,109.33	\$ 29.00	\$ 2,668.00	\$ 38.00	\$ 3,496.00
9	02513	Furnish and Install 12" Wet Connection	EA	2	\$ 1,250.00	\$ 2,500.00	\$ 1,100.00	\$ 2,200.00	\$ 1,200.00	\$ 2,400.00	\$ 850.00	\$ 1,700.00
10	02513	Furnish and Install 8" Wet Connection	EA	1	\$ 800.00	\$ 800.00	\$ 850.00	\$ 850.00	\$ 800.00	\$ 800.00	\$ 650.00	\$ 650.00
11	02525	Furnish and Install 10" X 8" Tapping Sleeve & Valve w/ Box	EA	1	\$ 5,000.00	\$ 5,000.00	\$ 3,866.67	\$ 3,866.67	\$ 3,200.00	\$ 3,200.00	\$ 4,400.00	\$ 4,400.00
12	02512	Furnish and Install Residential (3/4") Water Tap, including Service Line, Short Side, by Open Cut	EA	256	\$ 455.00	\$ 116,480.00	\$ 298.33	\$ 76,373.33	\$ 240.00	\$ 61,440.00	\$ 395.00	\$ 101,120.00
13	02512	Furnish and Install Residential (3/4") Water Tap, including Service Line, Long Side, by Auger	EA	159	\$ 540.00	\$ 85,860.00	\$ 375.00	\$ 59,625.00	\$ 310.00	\$ 49,290.00	\$ 495.00	\$ 78,705.00
14	02512	Furnish and Install Commercial Water Tap, including Service Line, Short Side, by Open Cut	EA	1	\$ 1,065.00	\$ 1,065.00	\$ 783.33	\$ 783.33	\$ 500.00	\$ 500.00	\$ 850.00	\$ 850.00
15	02512	Furnish and Install Commercial Water Tap, including Service Line, Long Side, by Auger	EA	2	\$ 1,240.00	\$ 2,480.00	\$ 1,150.00	\$ 2,300.00	\$ 1,000.00	\$ 2,000.00	\$ 1,250.00	\$ 2,500.00
16	02085	Furnish and Install New Water Meter Box	EA	41	\$ 50.00	\$ 2,050.00	\$ 75.00	\$ 3,075.00	\$ 85.00	\$ 3,485.00	\$ 90.00	\$ 3,690.00
17	02085	Install New Residential Meter, materials to be provided by City	EA	5	\$ 500.00	\$ 2,500.00	\$ 68.33	\$ 341.67	\$ 50.00	\$ 250.00	\$ 80.00	\$ 400.00
18	02516	Cut, Plug and Abandon 4-inch thru 12-inch Water Line, Complete in Place	EA	37	\$ 577.00	\$ 21,349.00	\$ 650.00	\$ 24,050.00	\$ 400.00	\$ 14,800.00	\$ 850.00	\$ 31,450.00
19	02520	Remove Existing Fire Hydrant Assembly, including Valves, and Deliver to the Public Works facility	EA	32	\$ 115.00	\$ 3,680.00	\$ 83.33	\$ 2,666.67	\$ 100.00	\$ 3,200.00	\$ 50.00	\$ 1,600.00
20	02520	Furnish and Install New Fire Hydrant Assembly with 6-inch Diam. Gate Valve and Box	EA	42	\$ 2,700.00	\$ 113,400.00	\$ 2,916.67	\$ 122,500.00	\$ 2,800.00	\$ 117,600.00	\$ 3,150.00	\$ 132,300.00
21	02520	Furnish and Install 6-inch Diameter Fire Hydrant Branch, by Open Cut	LF	311	\$ 29.00	\$ 9,019.00	\$ 16.00	\$ 4,976.00	\$ 15.00	\$ 4,665.00	\$ 18.00	\$ 5,598.00

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3/10/2011

City of Sugar Land - Water Line Replacement in
Settlers Grove Section 1 and Settlers Park Sections 2 & 4
Project No. WA1002

Tabulation of Bids Received

No.	Sec.	Description	Units	Qty.	Engineers Estimate		Average of 3 Low Bidders		Bidder 1: Collins Construction LLC		Bidder 2: Schohl Construction Services, LLC	
					Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
22	02233	Remove Existing Tree	EA	4	\$ 250.00	\$ 1,000.00	\$ 300.00	\$ 1,200.00	\$ 200.00	\$ 800.00	\$ 500.00	\$ 2,000.00
23	01555	Furnish, Install, and Maintain Traffic Control Plan	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 6,166.67	\$ 6,166.67	\$ 1,000.00	\$ 1,000.00	\$ 12,500.00	\$ 12,500.00
24	01555	Furnish and Maintain Flagmen	LS	1	\$ 6,000.00	\$ 6,000.00	\$ 11,500.00	\$ 11,500.00	\$ 1,000.00	\$ 1,000.00	\$ 8,500.00	\$ 8,500.00
25	01740	Restore Site to Existing Condition of Better per the Specifications	LF	20,829	\$ 3.00	\$ 62,487.00	\$ 2.03	\$ 42,352.30	\$ 0.10	\$ 2,082.90	\$ 5.00	\$ 104,145.00
26	01570	Furnish and Install Filter Fabric Fence per Plans and Specifications	LF	300	\$ 1.00	\$ 300.00	\$ 1.08	\$ 325.00	\$ 1.00	\$ 300.00	\$ 1.25	\$ 375.00
27	01570	Furnish and Install Inlet Protection Barriers per Plans and Specifications	EA	84	\$ 38.00	\$ 3,192.00	\$ 23.33	\$ 1,960.00	\$ 10.00	\$ 840.00	\$ 40.00	\$ 3,360.00
28	02912	Install and Maintain Tree Protection	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 3,200.00	\$ 3,200.00	\$ 100.00	\$ 100.00	\$ 4,500.00	\$ 4,500.00
TOTAL BASE UNIT PRICE ITEMS						\$ 1,451,329.00		\$ 1,197,736.93		\$ 1,023,222.90		\$ 1,279,500.90
EXTRA UNIT PRICE ITEMS												
1	02501	Furnish and Install Extra Ductile Iron Compact Fittings, when approved by the City	Ton	1	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
2	02318	Extra Machine Excavation, when approved by the City	CY	200	\$ 10.00	\$ 2,000.00	\$ 10.00	\$ 2,000.00	\$ 10.00	\$ 2,000.00	\$ 10.00	\$ 2,000.00
3	02318	Extra Hand Excavation Around Obstruction, when approved by the City	CY	200	\$ 15.00	\$ 3,000.00	\$ 15.00	\$ 3,000.00	\$ 15.00	\$ 3,000.00	\$ 15.00	\$ 3,000.00
4	02318	Extra Replacement of Backfill Material, when approved by the City	CY	200	\$ 15.00	\$ 3,000.00	\$ 15.00	\$ 3,000.00	\$ 15.00	\$ 3,000.00	\$ 15.00	\$ 3,000.00
5	03315	Extra Concrete Pavement, when approved by the City	SY	100	\$ 75.00	\$ 7,500.00	\$ 75.00	\$ 7,500.00	\$ 75.00	\$ 7,500.00	\$ 75.00	\$ 7,500.00
TOTAL EXTRA UNIT PRICE ITEMS						\$ 30,500.00		\$ 30,500.00		\$ 30,500.00		\$ 30,500.00
ALTERNATE 1: AUSTIN PKWY - DIICH C TO SETTLERS WAY BLVD.												
1	01502	Mobilization	LS	1	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00
2	02260	Trench Safety System for Over 5' Depth	LF	86	\$ 1.00	\$ 86.00	\$ 3.70	\$ 318.20	\$ 10.00	\$ 860.00	\$ 0.10	\$ 8.60
3	02511	Furnish and Install 8-inch Water Line, by Trenchless Construction	LF	2,485	\$ 40.00	\$ 99,400.00	\$ 33.08	\$ 82,212.08	\$ 32.25	\$ 80,141.25	\$ 32.00	\$ 79,520.00
4	02511	Furnish and Install 14-inch PVC (SDR26) Casing (Bored)	LF	127	\$ 63.00	\$ 8,001.00	\$ 30.33	\$ 3,852.33	\$ 19.00	\$ 2,413.00	\$ 28.00	\$ 3,556.00
5	02513	Furnish and Install 8" Wet Connection	EA	1	\$ 800.00	\$ 800.00	\$ 883.33	\$ 883.33	\$ 700.00	\$ 700.00	\$ 850.00	\$ 850.00
6	02512	Furnish and Install Commercial Water Tap, including Service Line, Short Side, by Open Cut	EA	3	\$ 1,065.00	\$ 3,195.00	\$ 950.00	\$ 2,850.00	\$ 500.00	\$ 1,500.00	\$ 850.00	\$ 2,550.00
7	02512	Furnish and Install Commercial Water Tap, including Service Line, Long Side, by Auger	EA	1	\$ 1,240.00	\$ 1,240.00	\$ 1,366.67	\$ 1,366.67	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00
8	02516	Cut, Plug and Abandon 4-inch thru 12-inch Water Line, Complete in Place	EA	3	\$ 577.00	\$ 1,731.00	\$ 616.67	\$ 1,850.00	\$ 400.00	\$ 1,200.00	\$ 550.00	\$ 1,650.00

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3/10/2011

City of Sugar Land - Water Line Replacement in
Settlers Grove Section 1 and Settlers Park Sections 2 & 4
Project No. WA1002

Tabulation of Bids Received

No.	Sec.	Description	Units	Qty.	Engineers Estimate		Average of 3 Low Bidders		Bidder 1: Collins Construction LLC		Bidder 2: Schohl Construction Services, LLC	
					Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
9	02520	Remove Existing Fire Hydrant Assembly, including Valves, and Deliver to the Public Works facility	EA	3	\$ 115.00	\$ 345.00	\$ 83.33	\$ 250.00	\$ 100.00	\$ 300.00	\$ 50.00	\$ 150.00
10	02520	Furnish and Install New Fire Hydrant Assembly with 6-inch Diam. Gate Valve and Box	EA	9	\$ 2,700.00	\$ 24,300.00	\$ 2,883.33	\$ 25,950.00	\$ 2,700.00	\$ 24,300.00	\$ 3,150.00	\$ 28,350.00
11	02520	Furnish and Install 6-inch Diameter Fire Hydrant Branch, by Open Cut	LF	47	\$ 29.00	\$ 1,363.00	\$ 16.00	\$ 752.00	\$ 15.00	\$ 705.00	\$ 18.00	\$ 846.00
12	01555	Furnish, Install, and Maintain Traffic Control Plan	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 1,333.33	\$ 1,333.33	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00
13	01555	Furnish and Maintain Flagmen	LS	1	\$ 3,000.00	\$ 3,000.00	\$ 2,833.33	\$ 2,833.33	\$ 500.00	\$ 500.00	\$ 2,000.00	\$ 2,000.00
14	01740	Restore Site to Existing Condition or Better per the Specifications	LF	2,485	\$ 3.00	\$ 7,455.00	\$ 2.70	\$ 6,709.50	\$ 0.10	\$ 248.50	\$ 5.00	\$ 12,425.00
15	01570	Furnish and Install Inlet Protection Barriers per the Plans and Specifications	EA	16	\$ 38.00	\$ 608.00	\$ 23.33	\$ 373.33	\$ 10.00	\$ 160.00	\$ 40.00	\$ 640.00
16	02912	Install and Maintain Tree Protection	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 1,366.67	\$ 1,366.67	\$ 100.00	\$ 100.00	\$ 2,500.00	\$ 2,500.00
TOTAL ALTERNATE 1						\$ 168,524.00		\$ 139,900.78		\$ 121,627.75		\$ 145,045.60
ALTERNATE 2: AUSTIN PKWY - SETTLERS WAY BLVD. TO COMMONWEALTH BLVD.												
1	01502	Mobilization	LS	1	\$ 7,150.00	\$ 7,150.00	\$ 7,150.00	\$ 7,150.00	\$ 7,150.00	\$ 7,150.00	\$ 7,150.00	\$ 7,150.00
2	02260	Trench Safety System for Over 5' Depth	LF	225	\$ 1.00	\$ 225.00	\$ 3.70	\$ 832.50	\$ 10.00	\$ 2,250.00	\$ 0.10	\$ 22.50
3	02511	Furnish and Install 12-inch Water Line, by Trenchless Construction	LF	2,250	\$ 56.00	\$ 126,000.00	\$ 44.67	\$ 100,500.00	\$ 42.00	\$ 94,500.00	\$ 42.00	\$ 94,500.00
4	02511	Furnish and Install 18-inch PVC (SDR26) Casing (Bored)	LF	198	\$ 65.00	\$ 12,870.00	\$ 41.33	\$ 8,184.00	\$ 29.00	\$ 5,742.00	\$ 28.00	\$ 5,544.00
5	02516	Cut, Plug and Abandon 4-inch thru 12-inch Water Line, Complete in Place	EA	2	\$ 577.00	\$ 1,154.00	\$ 650.00	\$ 1,300.00	\$ 400.00	\$ 800.00	\$ 650.00	\$ 1,300.00
6	02520	Remove Existing Fire Hydrant Assembly, including Valves, and Deliver to the Public Works facility	EA	4	\$ 115.00	\$ 460.00	\$ 83.33	\$ 333.33	\$ 100.00	\$ 400.00	\$ 50.00	\$ 200.00
7	02520	Furnish and Install New Fire Hydrant Assembly with 6-inch Diam. Gate Valve and Box	EA	6	\$ 2,700.00	\$ 16,200.00	\$ 2,950.00	\$ 17,700.00	\$ 2,900.00	\$ 17,400.00	\$ 3,150.00	\$ 18,900.00
8	02520	Furnish and Install 6-inch Diameter Fire Hydrant Branch, by Open Cut	LF	36	\$ 29.00	\$ 1,044.00	\$ 16.00	\$ 576.00	\$ 15.00	\$ 540.00	\$ 18.00	\$ 648.00
9	01555	Furnish, Install, and Maintain Traffic Control Plan	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 1,333.33	\$ 1,333.33	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00
10	01555	Furnish and Maintain Flagmen	LS	1	\$ 3,000.00	\$ 3,000.00	\$ 2,833.33	\$ 2,833.33	\$ 500.00	\$ 500.00	\$ 2,000.00	\$ 2,000.00
11	01740	Restore Site to Existing Condition or Better per the Specifications	LF	2,250	\$ 3.00	\$ 6,750.00	\$ 2.70	\$ 6,075.00	\$ 0.10	\$ 225.00	\$ 5.00	\$ 11,250.00
12	01570	Furnish and Install Inlet Protection Barriers per the Plans and Specifications	EA	10	\$ 38.00	\$ 380.00	\$ 23.33	\$ 233.33	\$ 10.00	\$ 100.00	\$ 40.00	\$ 400.00
13	02912	Install and Maintain Tree Protection	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 700.00	\$ 700.00	\$ 100.00	\$ 100.00	\$ 500.00	\$ 500.00
TOTAL ALTERNATE 2						\$ 185,233.00		\$ 147,750.83		\$ 130,207.00		\$ 143,914.50

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3/10/2011

GUNDA CORPORATION, LLC

City of Sugar Land - Water Line Replacement in
Settlers Grove Section 1 and Settlers Park Sections 2 & 4
Project No. WA1002

Tabulation of Bids Received

					Engineers Estimate		Average of 3 Low Bidders		Bidder 1: Collins Construction LLC		Bidder 2: Schohl Construction Services, LLC	
No.	Sec.	Description	Units	Qty.	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
ALTERNATE 3: SETTLERS WAY BLVD. - AUSTIN PKWY TO GREEN FIELDS DRIVE												
1	01502	Mobilization	LS	1	\$ 4,800.00	\$ 4,800.00	\$ 4,800.00	\$ 4,800.00	\$ 4,800.00	\$ 4,800.00	\$ 4,800.00	\$ 4,800.00
2	02260	Trench Safety System for Over 5' Depth	LF	122	\$ 1.00	\$ 122.00	\$ 4.00	\$ 488.00	\$ 10.00	\$ 1,220.00	\$ 1.00	\$ 122.00
3	02511	Furnish and Install 12-inch Water Line, by Trenchless Construction	LF	1,218	\$ 56.00	\$ 68,208.00	\$ 44.33	\$ 53,998.00	\$ 41.00	\$ 49,938.00	\$ 42.00	\$ 51,156.00
4	02511	Furnish and Install 18-inch PVC (SDR26) Casing (Bored)	LF	100	\$ 65.00	\$ 6,500.00	\$ 44.33	\$ 4,433.33	\$ 28.00	\$ 2,800.00	\$ 38.00	\$ 3,800.00
5	02513	Furnish and Install 12" Wet Connection	EA	1	\$ 1,250.00	\$ 1,250.00	\$ 1,250.00	\$ 1,250.00	\$ 1,200.00	\$ 1,200.00	\$ 1,250.00	\$ 1,250.00
6	02512	Furnish and Install Residential (3/4") Water Tap, Including Service Line, Short Side, by Open Cut	EA	17	\$ 455.00	\$ 7,735.00	\$ 311.67	\$ 5,298.33	\$ 240.00	\$ 4,080.00	\$ 395.00	\$ 6,715.00
7	02512	Furnish and Install Residential (3/4") Water Tap, Including Service Line, Long Side, by Auger	EA	23	\$ 540.00	\$ 12,420.00	\$ 395.00	\$ 9,085.00	\$ 310.00	\$ 7,130.00	\$ 495.00	\$ 11,385.00
8	02516	Cut, Plug and Abandon 4-inch thru 12-inch Water Line, Complete in Place	EA	2	\$ 577.00	\$ 1,154.00	\$ 716.67	\$ 1,433.33	\$ 600.00	\$ 1,200.00	\$ 650.00	\$ 1,300.00
9	02520	Remove Existing Fire Hydrant Assembly, including Valves, and Deliver to the Public Works Facility	EA	2	\$ 115.00	\$ 230.00	\$ 83.33	\$ 166.67	\$ 100.00	\$ 200.00	\$ 50.00	\$ 100.00
10	02520	Furnish and Install New Fire Hydrant Assembly with 6-inch Diam. Gate Valve and Box	EA	2	\$ 2,700.00	\$ 5,400.00	\$ 2,950.00	\$ 5,900.00	\$ 2,900.00	\$ 5,800.00	\$ 3,150.00	\$ 6,300.00
11	02520	Furnish and Install 6-inch Diameter Fire Hydrant Branch, by Open Cut	LF	12	\$ 29.00	\$ 348.00	\$ 16.00	\$ 192.00	\$ 15.00	\$ 180.00	\$ 18.00	\$ 216.00
12	01555	Furnish, Install, and Maintain Traffic Control Plan	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 1,066.67	\$ 1,066.67	\$ 500.00	\$ 500.00	\$ 1,200.00	\$ 1,200.00
13	01555	Furnish and Maintain Flagmen	LS	1	\$ 3,000.00	\$ 3,000.00	\$ 2,166.67	\$ 2,166.67	\$ 500.00	\$ 500.00	\$ 2,000.00	\$ 2,000.00
14	01740	Restore Site to Existing Condition or Better per the Specifications	LF	1,218	\$ 3.00	\$ 3,654.00	\$ 2.70	\$ 3,288.60	\$ 0.10	\$ 121.80	\$ 5.00	\$ 6,090.00
15	01570	Furnish and Install Inlet Protection Barriers per the Plans and Specifications	EA	2	\$ 38.00	\$ 76.00	\$ 23.33	\$ 46.67	\$ 10.00	\$ 20.00	\$ 40.00	\$ 80.00
16	02912	Install and Maintain Tree Protection	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 950.00	\$ 950.00	\$ 100.00	\$ 100.00	\$ 1,500.00	\$ 1,500.00
TOTAL ALTERNATE 3						\$ 124,897.00		\$ 94,563.27		\$ 79,789.80		\$ 98,014.00
ALTERNATE 4: Provide HDPE Pipe and Fittings in Lieu of PVC Pipe and Fittings												
4a	02511	Cost Difference to Furnish and Install 6-inch HDPE Water Line in lieu of PVC Water Line, by Trenchless Construction	LF	1,409		\$ -	\$ 14.17	\$ 19,960.83	\$ 13.50	\$ 19,021.50	\$ 17.00	\$ 23,953.00
5a	02511	Cost Difference to Furnish and Install 8-inch HDPE Water Line in lieu of PVC Water Line, by Trenchless Construction	LF	15,674		\$ -	\$ 20.92	\$ 327,847.83	\$ 22.25	\$ 348,746.50	\$ 25.50	\$ 399,687.00
6a	02511	Cost Difference to Furnish and Install 12-inch HDPE Water Line in lieu of PVC Water Line, by Trenchless Construction	LF	7,214		\$ -	\$ 29.58	\$ 213,414.17	\$ 32.25	\$ 232,651.50	\$ 34.50	\$ 248,883.00
TOTAL ALTERNATE 4						\$ -		\$ 561,222.83		\$ 600,419.50		\$ 672,523.00

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City of Sugar Land - Water Line Replacement in
Settlers Grove Section 1 and Settlers Park Sections 2 & 4
Project No. WA1002

Tabulation of Bids Received

					Engineers Estimate		Average of 3 Low Bidders		Bidder 1: Collins Construction LLC		Bidder 2: Schohl Construction Services, LLC				
No.	Sec.	Description	Units	Qty.	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total			
SUMMARY:															
TOTAL BASE UNIT PRICE ITEMS					\$	1,451,329.00		\$	1,197,736.93		\$	1,023,222.90	\$	1,279,500.90	
TOTAL EXTRA UNIT PRICE ITEMS					\$	30,500.00		\$	30,500.00		\$	30,500.00		\$	30,500.00
TOTAL ALTERNATE 1					\$	168,524.00		\$	139,900.78		\$	121,627.75		\$	145,045.60
TOTAL ALTERNATE 2					\$	185,233.00		\$	147,750.83		\$	130,207.00		\$	143,914.50
TOTAL ALTERNATE 3					\$	124,897.00		\$	94,563.27		\$	79,789.80		\$	98,014.00
TOTAL ALTERNATE 4					\$	-		\$	561,222.83		\$	600,419.50		\$	672,523.00
GRAND TOTAL					\$	1,960,483.00		\$	2,171,674.65		\$	1,985,766.95		\$	2,369,498.00
GRAND TOTAL (MINUS ALT. 4)					\$	1,960,483.00		\$	1,610,451.82		\$	1,385,347.45		\$	1,696,975.00

City of Sugar Land - Water Line Replacement in
Settlers Grove Section 1 and Settlers Park Sections 2 & 4
Project No. WA1002

Tabulation of Bids Received

					Bidder 3: D.L. Elliott Enterprises, Inc.		Bidder 4: Metro City Construction, LP	
No.	Sec.	Description	Units	Qty.	Unit Price	Total	Unit Price	Total
BASE UNIT PRICE ITEMS								
1	01502	Mobilization	LS	1	\$ 57,000.00	\$ 57,000.00	\$ 57,000.00	\$ 57,000.00
2	02260	Trench Safety System for Over 5' Depth	LF	279	\$ 1.00	\$ 279.00	\$ 5.00	\$ 1,395.00
3	02511	Furnish and Install 6-inch Water Line, by Trenchless Construction	LF	1,409	\$ 33.00	\$ 46,497.00	\$ 40.00	\$ 56,360.00
4	02511	Furnish and Install 8-inch Water Line, by Trenchless Construction	LF	15,674	\$ 38.00	\$ 595,612.00	\$ 54.00	\$ 846,396.00
5	02511	Furnish and Install 12-inch Water Line, by Trenchless Construction	LF	3,746	\$ 58.00	\$ 217,268.00	\$ 55.00	\$ 206,030.00
6	02511	Furnish and Install 12-inch PVC (SDR26) Casing (Bored)	LF	359	\$ 36.00	\$ 12,924.00	\$ 42.00	\$ 15,078.00
7	02511	Furnish and Install 14-inch PVC (SDR26) Casing (Bored)	LF	316	\$ 44.00	\$ 13,904.00	\$ 48.00	\$ 15,168.00
8	02511	Furnish and Install 18-inch PVC (SDR26) Casing (Bored)	LF	92	\$ 67.00	\$ 6,164.00	\$ 72.00	\$ 6,624.00
9	02513	Furnish and Install 12" Wet Connection	EA	2	\$ 1,250.00	\$ 2,500.00	\$ 1,100.00	\$ 2,200.00
10	02513	Furnish and Install 8" Wet Connection	EA	1	\$ 1,100.00	\$ 1,100.00	\$ 950.00	\$ 950.00
11	02525	Furnish and Install 10" X 8" Tapping Sleeve & Valve w/ Box	EA	1	\$ 4,000.00	\$ 4,000.00	\$ 4,200.00	\$ 4,200.00
12	02512	Furnish and Install Residential (3/4") Water Tap, including Service Line, Short Side, by Open Cut	EA	256	\$ 260.00	\$ 66,560.00	\$ 500.00	\$ 128,000.00
13	02512	Furnish and Install Residential (3/4") Water Tap, including Service Line, Long Side, by Auger	EA	159	\$ 320.00	\$ 50,880.00	\$ 700.00	\$ 111,300.00
14	02512	Furnish and Install Commercial Water Tap, including Service Line, Short Side, by Open Cut	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00
15	02512	Furnish and Install Commercial Water Tap, including Service Line, Long Side, by Auger	EA	2	\$ 1,200.00	\$ 2,400.00	\$ 600.00	\$ 1,200.00
16	02085	Furnish and Install New Water Meter Box	EA	41	\$ 50.00	\$ 2,050.00	\$ 400.00	\$ 16,400.00
17	02085	Install New Residential Meter, materials to be provided by City	EA	5	\$ 75.00	\$ 375.00	\$ 900.00	\$ 4,500.00
18	02516	Cut, Plug and Abandon 4-inch thru 12-inch Water Line, Complete in Place	EA	37	\$ 700.00	\$ 25,900.00	\$ 175.00	\$ 6,475.00
19	02520	Remove Existing Fire Hydrant Assembly, including Valves, and Deliver to the Public Works facility	EA	32	\$ 100.00	\$ 3,200.00	\$ 120.00	\$ 3,840.00
20	02520	Furnish and Install New Fire Hydrant Assembly with 6-inch Diam. Gate Valve and Box	EA	42	\$ 2,800.00	\$ 117,600.00	\$ 3,250.00	\$ 136,500.00
21	02520	Furnish and Install 6-inch Diameter Fire Hydrant Branch, by Open Cut	LF	311	\$ 15.00	\$ 4,665.00	\$ 30.00	\$ 9,330.00

City of Sugar Land - Water Line Replacement in
Settlers Grove Section 1 and Settlers Park Sections 2 & 4
Project No. WA1002

Tabulation of Bids Received

No.	Sec.	Description	Units	Qty.	Bidder 3: D.L. Elliott Enterprises, Inc.		Bidder 4: Metro City Construction, LP	
					Unit Price	Total	Unit Price	Total
22	02233	Remove Existing Tree	EA	4	\$ 200.00	\$ 800.00	\$ 850.00	\$ 3,400.00
23	01555	Furnish, Install, and Maintain Traffic Control Plan	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 11,000.00	\$ 11,000.00
24	01555	Furnish and Maintain Flagmen	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 7,200.00	\$ 7,200.00
25	01740	Restore Site to Existing Condition of Better per the Specifications	LF	20,829	\$ 1.00	\$ 20,829.00	\$ 5.00	\$ 104,145.00
26	01570	Furnish and Install Filter Fabric Fence per Plans and Specifications	LF	300	\$ 1.00	\$ 300.00	\$ 2.25	\$ 675.00
27	01570	Furnish and Install Inlet Protection Barriers per Plans and Specifications	EA	84	\$ 20.00	\$ 1,680.00	\$ 47.00	\$ 3,948.00
28	02912	Install and Maintain Tree Protection	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 5,600.00	\$ 5,600.00
TOTAL BASE UNIT PRICE ITEMS						\$ 1,290,487.00		\$ 1,765,414.00
EXTRA UNIT PRICE ITEMS								
1	02501	Furnish and Install Extra Ductile Iron Compact Fittings, when approved by the City	Ton	1	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
2	02318	Extra Machine Excavation, when approved by the City	CY	200	\$ 10.00	\$ 2,000.00	\$ 10.00	\$ 2,000.00
3	02318	Extra Hand Excavation Around Obstruction, when approved by the City	CY	200	\$ 15.00	\$ 3,000.00	\$ 15.00	\$ 3,000.00
4	02318	Extra Replacement of Backfill Material, when approved by the City	CY	200	\$ 15.00	\$ 3,000.00	\$ 15.00	\$ 3,000.00
5	03315	Extra Concrete Pavement, when approved by the City	SY	100	\$ 75.00	\$ 7,500.00	\$ 75.00	\$ 7,500.00
					\$ -		\$ -	
TOTAL EXTRA UNIT PRICE ITEMS						\$ 30,500.00		\$ 30,500.00
ALTERNATE 1: AUSTIN PKWY - DITCH C TO SETTLERS WAY BLVD.								
1	01502	Mobilization	LS	1	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00
2	02260	Trench Safety System for Over 5' Depth	LF	86	\$ 1.00	\$ 86.00	\$ 5.00	\$ 430.00
3	02511	Furnish and Install 8-inch Water Line, by Trenchless Construction	LF	2,485	\$ 35.00	\$ 86,975.00	\$ 54.00	\$ 134,190.00
4	02511	Furnish and Install 14-inch PVC (SDR26) Casing (Bored)	LF	127	\$ 44.00	\$ 5,588.00	\$ 48.00	\$ 6,096.00
5	02513	Furnish and Install 8" Wet Connection	EA	1	\$ 1,100.00	\$ 1,100.00	\$ 950.00	\$ 950.00
6	02512	Furnish and Install Commercial Water Tap, including Service Line, Short Side, by Open Cut	EA	3	\$ 1,500.00	\$ 4,500.00	\$ 500.00	\$ 1,500.00
7	02512	Furnish and Install Commercial Water Tap, including Service Line, Long Side, by Auger	EA	1	\$ 1,600.00	\$ 1,600.00	\$ 700.00	\$ 700.00
8	02516	Cut, Plug and Abandon 4-inch thru 12-inch Water Line, Complete in Place	EA	3	\$ 900.00	\$ 2,700.00	\$ 175.00	\$ 525.00

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City of Sugar Land - Water Line Replacement in
Settlers Grove Section 1 and Settlers Park Sections 2 & 4
Project No. WA1002

Tabulation of Bids Received

No.	Sec.	Description	Units	Qty.	Bidder 3: D.L. Elliott Enterprises, Inc.		Bidder 4: Metro City Construction, LP	
					Unit Price	Total	Unit Price	Total
9	02520	Remove Existing Fire Hydrant Assembly, including Valves, and Deliver to the Public Works facility	EA	3	\$ 100.00	\$ 300.00	\$ 120.00	\$ 360.00
10	02520	Furnish and Install New Fire Hydrant Assembly with 6-inch Diam. Gate Valve and Box	EA	9	\$ 2,800.00	\$ 25,200.00	\$ 3,250.00	\$ 29,250.00
11	02520	Furnish and Install 6-inch Diameter Fire Hydrant Branch, by Open Cut	LF	47	\$ 15.00	\$ 705.00	\$ 30.00	\$ 1,410.00
12	01555	Furnish, Install, and Maintain Traffic Control Plan	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00
13	01555	Furnish and Maintain Flagmen	LS	1	\$ 6,000.00	\$ 6,000.00	\$ 1,800.00	\$ 1,800.00
14	01740	Restore Site to Existing Condition or Better per the Specifications	LF	2,485	\$ 3.00	\$ 7,455.00	\$ 5.00	\$ 12,425.00
15	01570	Furnish and Install Inlet Protection Barriers per the Plans and Specifications	EA	16	\$ 20.00	\$ 320.00	\$ 48.00	\$ 768.00
16	02912	Install and Maintain Tree Protection	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 1,700.00	\$ 1,700.00
TOTAL ALTERNATE 1						\$ 153,029.00		\$ 200,104.00
ALTERNATE 2: AUSTIN PKWY - SETTLERS WAY BLVD. TO COMMONWEALTH BLVD.								
1	01502	Mobilization	LS	1	\$ 7,150.00	\$ 7,150.00	\$ 7,150.00	\$ 7,150.00
2	02260	Trench Safety System for Over 5' Depth	LF	225	\$ 1.00	\$ 225.00	\$ 5.00	\$ 1,125.00
3	02511	Furnish and Install 12-inch Water Line, by Trenchless Construction	LF	2,250	\$ 50.00	\$ 112,500.00	\$ 55.00	\$ 123,750.00
4	02511	Furnish and Install 18-inch PVC (SDR26) Casing (Bored)	LF	198	\$ 67.00	\$ 13,266.00	\$ 72.00	\$ 14,256.00
5	02516	Cut, Plug and Abandon 4-inch thru 12-inch Water Line, Complete in Place	EA	2	\$ 900.00	\$ 1,800.00	\$ 175.00	\$ 350.00
6	02520	Remove Existing Fire Hydrant Assembly, including Valves, and Deliver to the Public Works facility	EA	4	\$ 100.00	\$ 400.00	\$ 120.00	\$ 480.00
7	02520	Furnish and Install New Fire Hydrant Assembly with 6-inch Diam. Gate Valve and Box	EA	6	\$ 2,800.00	\$ 16,800.00	\$ 3,250.00	\$ 19,500.00
8	02520	Furnish and Install 6-inch Diameter Fire Hydrant Branch, by Open Cut	LF	36	\$ 15.00	\$ 540.00	\$ 30.00	\$ 1,080.00
9	01555	Furnish, Install, and Maintain Traffic Control Plan	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 800.00	\$ 800.00
10	01555	Furnish and Maintain Flagmen	LS	1	\$ 6,000.00	\$ 6,000.00	\$ 1,800.00	\$ 1,800.00
11	01740	Restore Site to Existing Condition or Better per the Specifications	LF	2,250	\$ 3.00	\$ 6,750.00	\$ 5.00	\$ 11,250.00
12	01570	Furnish and Install Inlet Protection Barriers per the Plans and Specifications	EA	10	\$ 20.00	\$ 200.00	\$ 48.00	\$ 480.00
13	02912	Install and Maintain Tree Protection	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 1,700.00	\$ 1,700.00
TOTAL ALTERNATE 2						\$ 169,131.00		\$ 183,721.00

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City of Sugar Land - Water Line Replacement in
Settlers Grove Section 1 and Settlers Park Sections 2 & 4
Project No. WA1002

Tabulation of Bids Received

					Bidder 3: D.L. Elliott Enterprises, Inc.		Bidder 4: Metro City Construction, L.P.	
No.	Sec.	Description	Units	Qty.	Unit Price	Total	Unit Price	Total
ALTERNATE 3: SETTLERS WAY BLVD. - AUSTIN PKWY TO GREEN FIELDS DRIVE								
1	01502	Mobilization	LS	1	\$ 4,800.00	\$ 4,800.00	\$ 4,800.00	\$ 4,800.00
2	02260	Trench Safety System for Over 5' Depth	LF	122	\$ 1.00	\$ 122.00	\$ 5.00	\$ 610.00
3	02511	Furnish and Install 12-inch Water Line, by Trenchless Construction	LF	1,218	\$ 50.00	\$ 60,900.00	\$ 55.00	\$ 66,990.00
4	02511	Furnish and Install 18-inch PVC (SDR26) Casing (Bored)	LF	100	\$ 67.00	\$ 6,700.00	\$ 72.00	\$ 7,200.00
5	02513	Furnish and Install 12" Wet Connection	EA	1	\$ 1,300.00	\$ 1,300.00	\$ 1,100.00	\$ 1,100.00
6	02512	Furnish and Install Residential (3/4") Water Tap, Including Service Line, Short Side, by Open Cut	EA	17	\$ 300.00	\$ 5,100.00	\$ 500.00	\$ 8,500.00
7	02512	Furnish and Install Residential (3/4") Water Tap, Including Service Line, Long Side, by Auger	EA	23	\$ 380.00	\$ 8,740.00	\$ 700.00	\$ 16,100.00
8	02516	Cut, Plug and Abandon 4-inch thru 12-inch Water Line, Complete in Place	EA	2	\$ 900.00	\$ 1,800.00	\$ 175.00	\$ 350.00
9	02520	Remove Existing Fire Hydrant Assembly, including Valves, and Deliver to the Public Works facility	EA	2	\$ 100.00	\$ 200.00	\$ 120.00	\$ 240.00
10	02520	Furnish and Install New Fire Hydrant Assembly with 6-inch Diam. Gate Valve and Box	EA	2	\$ 2,800.00	\$ 5,600.00	\$ 3,250.00	\$ 6,500.00
11	02520	Furnish and Install 6-inch Diameter Fire Hydrant Branch, by Open Cut	LF	12	\$ 15.00	\$ 180.00	\$ 30.00	\$ 360.00
12	01555	Furnish, Install, and Maintain Traffic Control Plan	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 500.00	\$ 500.00
13	01555	Furnish and Maintain Flagmen	LS	1	\$ 4,000.00	\$ 4,000.00	\$ 1,800.00	\$ 1,800.00
14	01740	Restore Site to Existing Condition or Better per the Specifications	LF	1,218	\$ 3.00	\$ 3,654.00	\$ 5.00	\$ 6,090.00
15	01570	Furnish and Install Inlet Protection Barriers per the Plans and Specifications	EA	2	\$ 20.00	\$ 40.00	\$ 48.00	\$ 96.00
16	02912	Install and Maintain Tree Protection	LS	1	\$ 1,250.00	\$ 1,250.00	\$ 1,700.00	\$ 1,700.00
TOTAL ALTERNATE 3						\$ 105,886.00		\$ 122,936.00
ALTERNATE 4: Provide HDPE Pipe and Fittings in Lieu of PVC Pipe and Fittings								
4a	02511	Cost Difference to Furnish and Install 6-inch HDPE Water Line in lieu of PVC Water Line, by Trenchless Construction	LF	1,409	\$ 12.00	\$ 16,908.00	\$ 11.00	\$ 15,499.00
5a	02511	Cost Difference to Furnish and Install 8-inch HDPE Water Line in lieu of PVC Water Line, by Trenchless Construction	LF	15,674	\$ 15.00	\$ 235,110.00	\$ 15.00	\$ 235,110.00
6a	02511	Cost Difference to Furnish and Install 12-inch HDPE Water Line in lieu of PVC Water Line, by Trenchless Construction	LF	7,214	\$ 22.00	\$ 158,708.00	\$ 17.00	\$ 122,638.00
TOTAL ALTERNATE 4						\$ 410,726.00		\$ 373,247.00

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3/10/2011

City of Sugar Land - Water Line Replacement in
Settlers Grove Section 1 and Settlers Park Sections 2 & 4
Project No. WA1002

Tabulation of Bids Received

					Bidder 3: D.L. Elliott Enterprises, Inc.		Bidder 4: Metro City Construction, L.P.	
No.	Sec.	Description	Units	Qty.	Unit Price	Total	Unit Price	Total
SUMMARY:								
TOTAL BASE UNIT PRICE ITEMS						\$ 1,290,487.00		\$ 1,765,414.00
TOTAL EXTRA UNIT PRICE ITEMS						\$ 30,500.00		\$ 30,500.00
TOTAL ALTERNATE 1						\$ 153,029.00		\$ 200,104.00
TOTAL ALTERNATE 2						\$ 169,131.00		\$ 183,721.00
TOTAL ALTERNATE 3						\$ 105,886.00		\$ 122,936.00
TOTAL ALTERNATE 4						\$ 410,726.00		\$ 373,247.00
GRAND TOTAL						\$ 2,159,759.00		\$ 2,675,922.00
GRAND TOTAL (MINUS ALT. 4)						\$ 1,749,033.00		\$ 2,302,675.00

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3/10/2011

CITY OF SUGAR LAND
STANDARD CONTRACT FOR CIVIL ENGINEERING CONSTRUCTION PROJECTS
(Rev. 11-2-09)

This City of Sugar Land Standard Contract for Civil Engineering Construction Projects (Contract) is made between the City of Sugar Land, Texas (City), and the Contractor. The City and the Contractor agree to the terms and conditions of this Contract, which consists of the following:

- I. Summary of Contract Terms
- II. Standard Contractual Provisions
- III. Contract Documents
- IV. Signatures

I. Summary of Contract Terms.

Project: Water Main Replacement in Settlers Grove, Section One and Settlers Park, Sections Two and Four

Contractor: COLLINS CONSTRUCTION, LLC

Name of Engineering Firm, if any: Gunda Corporation, LLC

Name of Owner's Project Manager: Richard Mancilla, P.E., CFM

Base Bid and Extra Unit Price Items: \$1,053,722.90

Alternate Bid Item Nos.: 1, 2, and 3

Total Alternate Bid Items Amount: \$331,624.55

Contract Price (Base Bid + Alternates): \$1,385,347.45, as may be adjusted by Change Orders

Effective Date of Contract: On the latest date of the dates executed by both parties

Date to Begin Work: Date specified in Notice to Proceed

Substantial Completion: Contractor must achieve Substantial Completion of the Base Bid items within 190 calendar Days and Alternate Bid items within an additional 50 calendar Days from date specified in Notice to Proceed, as the time may be adjusted by Change Order

Final Completion: Contractor must complete the Punch List within 20 Working Days from Substantial Completion

Liquidated Damage Amount for Failure to Meet Time for Substantial Completion: \$ 500.00 per Working Day

Liquidated Damage Amount for Failure to Complete Punch List Items by Time for Final Completion: \$50 per Working Day

[The Legal Department has prepared this form contract for use by City employees without further legal review. The form allows for employees to insert information in specific provisions as necessary to complete the contract. The remaining Contract provisions are "read only" and may only be changed by the Legal Department. The Legal Department's signature on the contract assumes that City employees have not changed the form.]

II. Standard Contractual Provisions.

A. Definitions.

Contract means this Standard Contract for Civil Engineering Construction Projects, comprised of the:

1. Summary of Contract Terms (Section I),
2. Standard Contractual Provisions (Section II),
3. Contract Documents (listed in Section III), and
4. Signatures (Section IV).

Project means the project identified in Section I above.

Work means all labor, materials, equipment, and services necessary to construct, erect, install, equip and complete the Project.

B. Work. The Contractor will complete the Work according to the Contract requirements.

C. Payment. Subject to the terms of the Contract, the City will pay the Contractor the sum(s) as shown in Section I above plus any additional sums approved by Change Order. All payments to be made by the City to Contractor, including the time of payment and the payment of interest on overdue amounts, are subject to other requirements of this Contract and Chapter 2251 of the Texas Government Code.

D. Law Governing and Venue. Texas law governs this Contract and any lawsuit on this Contract must be filed in a court that has jurisdiction in Fort Bend County, Texas.

E. Entire Contract. This Contract represents the entire Contract between the City and the Contractor and supersedes all prior negotiations, representations, or contracts, either written or oral. This Contract may be amended only by written instrument signed by both parties.

F. Independent Contractor. Contractor will perform the Work under this Contract as an independent contractor and not as an employee of the City. The City has no right to supervise, direct, or control the Contractor or Contractor's officers or employees in the means, methods, or details of the Work to be performed by Contractor under this Contract. The Contractor will perform the Work in a workmanlike manner and take proper care and precautions to insure the safety of Contractor's officers, employees, and agents.

G. Labor Classification and Minimum Wage Scale. The Contractor must comply with Chapter 2258 of the Texas Government Code. This statute, among other things, requires all contractors and subcontractors performing public works contracts for a municipality to:

1. pay the prevailing wage rate as determined by the municipality, a copy of which is attached as the Labor Classification and Minimum Wage Scale;
2. keep records of the name and occupation of each worker, laborer and mechanic employed by them to work on the Project and the actual per diem wages paid to each; and

3. forfeit, as a penalty, sixty dollars per day for each laborer, worker, or mechanic who is not paid the stipulated wage for the type of work performed by him as shown in the attached Labor Classification and Minimum Wage Scale. The City is authorized to withhold the penalty amount from the Contractor's payment, as provided in the statute.

I. Compliance with Laws. The Contractor will comply with all laws and regulations applicable to its business operations and the Work. The Contractor represents that it has complied with the federal immigration and citizenship laws.

J. Severability. The provisions of this Agreement are severable and the invalidity of any part of this Agreement will not affect the validity of the remainder of this Agreement.

K. Cumulative Remedies. The rights and remedies provided in this Contract, or otherwise under applicable laws, shall be cumulative and the exercise of any particular right or remedy shall not preclude the exercise of any other right or remedies in addition to, or as an alternate of, the right or remedy.

\\III. Contract Documents. The Contractor must comply with the following additional Contract Documents, which are part of this Contract and are incorporated by reference:

1. General Conditions
2. Special Conditions, if any
3. Technical Specifications, including any special shoring requirements
4. Engineer's Plans and Drawings
5. Geotechnical Report, if any
6. Contractor's Bid for the Project
7. Performance Bond
8. Payment Bond
9. Labor Classification and Minimum Wage Rates
10. State of Texas Workers' Compensation Insurance Coverage Addendum
11. Minimum Insurance Policy Limits for Large Construction Projects
12. Contractor's Insurance
13. Notice to Proceed
14. Contractor's Affidavit of Bills Paid
15. Notice to Bidders
16. Instructions to Bidders
17. Change Orders
18. Addenda
19. Conflict of Interest Questionnaire

If there is a conflict between or among the terms of the Contract the City will determine which provision applies.

(Signature Page Follows)

IV. Signatures. By signing below, the parties agree to the terms of this Contract:

CITY OF SUGAR LAND

By: _____

Name: _____

Title: _____

Date: _____

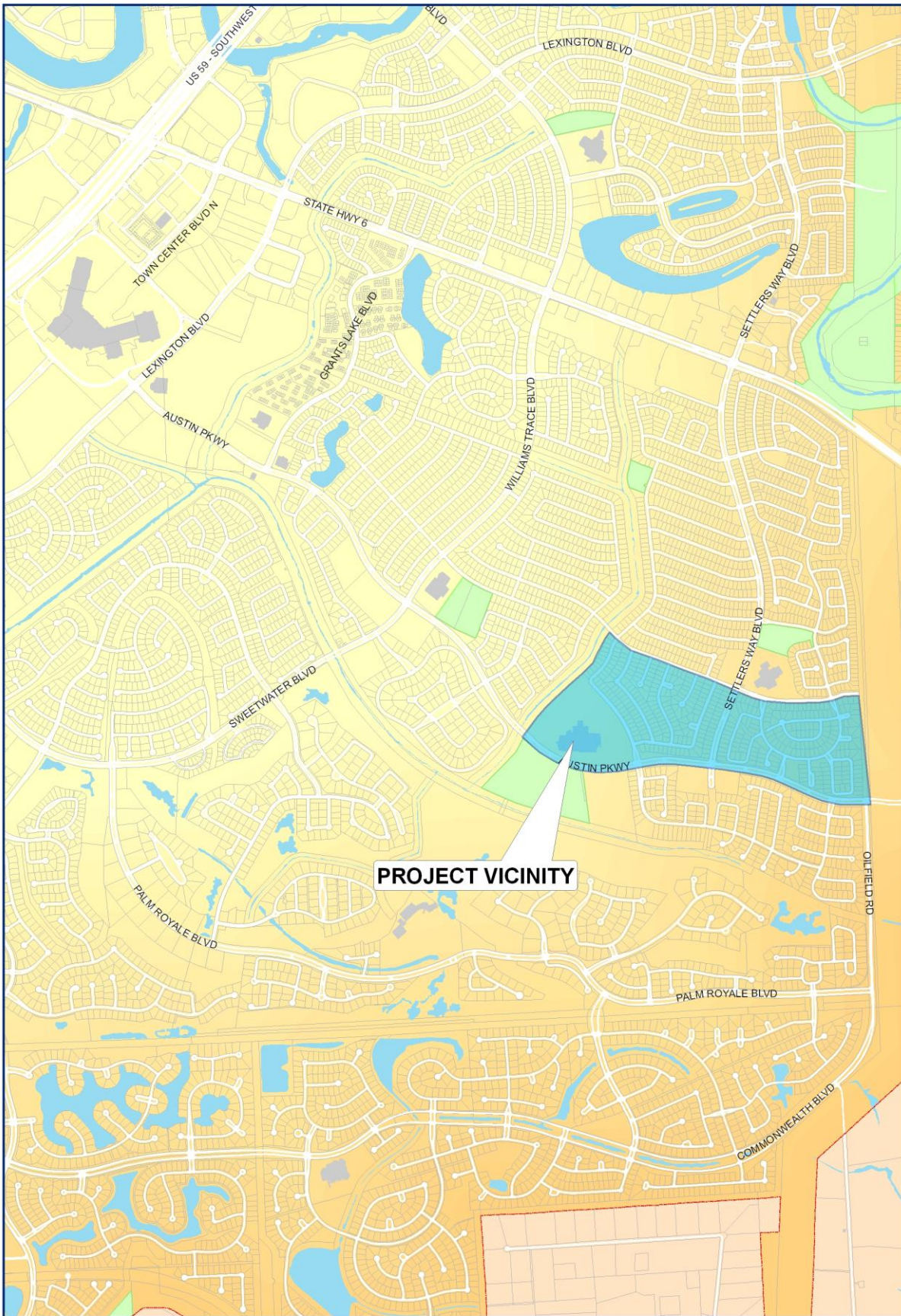
**CONTRACTOR: COLLINS
CONSTRUCTION, LLC**

By: *Ricky Collins*

Name: *Ricky Collins*

Title: *President/owner*

Date: *3/28/11*



WATER MAIN REHAB - WA1002 VICINITY MAP

LEGEND

- CITY OF SUGAR LAND - CITY LIMITS
- CITY OF SUGAR LAND - LIMITED PURPOSE ANNEXATION
- CITY OF SUGAR LAND - ETJ

